## **Listing of Claims:**

The listing of the claims which follows replaces any and all prior versions and/or listings of the claims in the application.

1 to 7. (Canceled)

8. (Previously presented) A pharmaceutical composition comprising a compound of Formula I

$$\begin{array}{c}
(R^4)_m \\
B + C \\
R^2A & D \\
N & R^3
\end{array}$$
I

Wherein

m is 0, 1, 2 or 3;

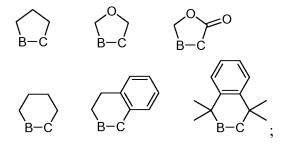
n is 0 or 1;

-A-B-C-D- is selected from the group consisting of:

- (1) -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-O-,
- (2) -CH<sub>2</sub>-CH<sub>2</sub>-C(O)-O-,
- (3) -CH=CH-C(O)-O-,
- (4) –O–CH2–CH2–CH2–,
- (5)  $-O-C(O)-CH_2-CH_2-$
- (6) -HC=CH-CH2-O-,
- (7) -CH<sub>2</sub>-HC=CH-O-,
- (8)  $-CH_2-CH_2-C(O)-NH_{-}$
- (9) -CH<sub>2</sub>-NH-CH<sub>2</sub>-CH<sub>2</sub>-,
- (10) -CH<sub>2</sub>-NH-C(O)-O-,
- (11) -NH-C(O)-NH-C(O)-,
- (12) -C(O)-NH-C(O)-NH-,
- (13) -NH-C(O)-NH-CH<sub>2</sub>-,
- (14) -NH-C(O)-NH-C(=S)-,

- (15) -O-CH<sub>2</sub>-CH<sub>2</sub>-O- and
- (16) –S-CH<sub>2</sub>-CH<sub>2</sub>-S-;

provided that when the atoms at positions B and C of -A-B-C-D- are both carbon atoms, said atoms may be joined together to form a ring selected from



R<sup>1</sup> is phenyl or pyridyl said phenyl or pyridyl optionally mono or di- substituted with a substituent independently selected from the group consisting of:

- (a) halo,
- (b) OCH<sub>3</sub>,
- (c) CH<sub>3</sub>, and
- (d) CN:

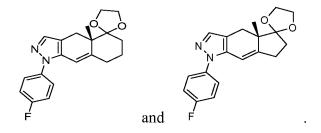
R<sup>2</sup> and R<sup>3</sup> are each individually hydrogen or methyl; and

each R<sup>4</sup> is independently selected from the group consisting of

- (1) -OH,
- (2) -C<sub>1</sub>-6alkyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, oxo, -COOH, amino, methylamino, di-methylamino, =S, and halo,
- (3) C<sub>2-6</sub>alkenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, halo and –C(O)-O- C<sub>1-2</sub>alkyl,
- (4) C<sub>2</sub>-6alkynyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy and halo,
- (5) phenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, C<sub>1-2</sub>alkyl, -COOH, -C(O)-O-CH<sub>3</sub> and halo,
- (6) -C<sub>1-2</sub>alkyl-phenyl optionally substituted with 1, 2 or 3 substituents independently selected from hydroxy, C<sub>1-2</sub>alkyl and halo,
  - (7) -CO<sub>2</sub>H,
  - (8) –CO<sub>2</sub>C<sub>1</sub>-3alkyl,
  - (9) –OC<sub>1</sub>-3alkyl,

- (10) -SO<sub>2</sub>-C<sub>1</sub>-3alkyl,
- (11) -SO2-phenyl optionally substituted with 1, 2 or 3 substituents independently selected from hydroxy, C  $_{1-2}$  alkyl and halo
  - (12) -C<sub>1-2</sub>alkyl-O-C<sub>1-2</sub>alkyl,
  - (13)  $-C_{1-2}$ alkyl-O-C<sub>2-4</sub>alkenyl,
- (14)  $-C_{1-2}$ alkyl-O-phenyl optionally substituted with with 1, 2 or 3 substituents independently selected from hydroxy,  $C_{1-2}$ alkyl and halo,
  - (15)  $-C_{1-2}$ alkyl $-C(O)O-C_{1-2}$ alkyl,
  - (16) 2-(1,3-dioxan)ethyl,
  - (17) -C<sub>1-2</sub>alkyl-C(O)-NH-phenyl and
  - (18)  $-C_{1-2}$ alkyl-C(O)-NHN;

in combination with a pharmaceutically acceptable carrier, with the proviso that the compound of Formula I is other than



9. (Previously presented) The pharmaceutical composition according to claim 8 wherein

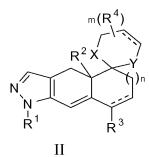
Each R<sup>4</sup> is independently selected from the group consisting of

- (1) -OH,
- (2) -C<sub>1</sub>-6alkyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, oxo, -COOH, amino, methylamino, di-methylamino, thio, and halo,
- (3) C2-6alkenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, halo and –C(O)-O- C<sub>1</sub>-2alkyl,
- (4) phenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, C<sub>1-2</sub>alkyl, -COOH, -C(O)-O-CH<sub>3</sub> and halo,
- $(5) \quad \text{-$C_{1-2}$alkyl-phenyl optionally substituted with 1, 2 or 3 substituents} \\ \text{independently selected from hydroxy, $C_{1-2}$alkyl and halo,} \\$ 
  - (6) -SO<sub>2</sub>-C<sub>1</sub>-3alkyl, and

- (7) -C<sub>1-2</sub>alkyl-OC<sub>1-2</sub>alkyl.
- 10. (Previously presented) The pharmaceutical composition according to claim 9 wherein
- -A-B-C-D- is selected from the group consisting of:
  - (1) -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-O-,
  - (2)  $-CH=CH-CH_2-O-$ ,
  - (3) CH<sub>2</sub>-CH=CH–O–,
  - (4) –O–CH2–CH2–CH2–,
  - (5) –O–CH<sub>2</sub>–CH<sub>2</sub>–O–,
  - (6)  $-S-CH_2-CH_2-S-$ ,
  - (7) -CH<sub>2</sub>-NH-CH<sub>2</sub>-CH<sub>2</sub>-, and
  - (8)  $-CH_2-NH-C(O)-O-;$

R<sup>1</sup> is phenyl optionally mono or di- substituted with halo.

## 11. (Previously presented) A compound of Formula II



wherein

m is 0, 1 or 2;

n is 0 or 1;

X and Y are each independently selected from CH<sub>2</sub>, S and O;

R<sup>1</sup> is phenyl or pyridyl said phenyl or pyridyl optionally mono or di- substituted with a substituent independently selected from the group consisting of:

- (a) halo,
- (b) OCH3,
- (c) CH<sub>3</sub>, and
- (d) CN;

R<sup>2</sup> and R<sup>3</sup> are each individually hydrogen or methyl; and

each R4 is independently selected from the group consisting of

- (1) -OH,
- (2) -C<sub>1-6</sub>alkyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, oxo, -COOH, amino, methylamino, di-methylamino, =S, and halo,
- (3) C<sub>2-6</sub>alkenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, halo and –C(O)-O- C<sub>1-2</sub>alkyl,
- (4) C<sub>2-6</sub>alkynyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy and halo,
- (5) phenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy,  $C_{1-2}$ alkyl, -COOH, -C(O)-O-CH3 and halo,
- (6) -C<sub>1-2</sub>alkyl-phenyl optionally substituted with 1, 2 or 3 substituents independently selected from hydroxy, C<sub>1-2</sub>alkyl and halo,
  - (7)  $-CO_2H$ ,
  - (8) –CO<sub>2</sub>C<sub>1</sub>-3alkyl,
  - (9) –OC<sub>1</sub>-3alkyl,
  - (10) -SO<sub>2</sub>-C<sub>1</sub>-3alkyl,
- (11) -SO2-phenyl optionally substituted with 1, 2 or 3 substituents independently selected from hydroxy, C  $_{1-2}$  alkyl and halo
  - (12) -C<sub>1</sub>-2alkyl-O-C<sub>1</sub>-2alkyl,
  - (13)  $-C_{1-2}$ alkyl-O-C<sub>2-4</sub>alkenyl,
- (14) -C<sub>1-2</sub>alkyl-O-phenyl optionally substituted with with 1, 2 or 3 substituents independently selected from hydroxy, C<sub>1-2</sub>alkyl and halo,
  - (15)  $-C_{1-2}$ alkyl-C(O)O-C<sub>1-2</sub>alkyl,
  - (16) 2-(1,3-dioxan)ethyl,
  - (17) -C<sub>1-2</sub>alkyl-C(O)-NH-phenyl and
  - (18) -C<sub>1</sub>-2alkyl-C(O)-NHN.
- 12. (Previously presented) A compound according to claim 11 wherein each R<sup>4</sup> is independently selected from the group consisting of -C<sub>1-6</sub>alkyl or hydrogen.
- 13. (Previously presented) A compound according to claim 11 wherein X and Y are both O or are both S or X is O and Y is CH2; and R<sup>1</sup> is phenyl optionally mono or di-substituted with halo.

14. (Previously presented) A compound selected from one of the following groups:

i)

ii)

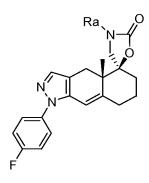
| K | R              |
|---|----------------|
| 1 | Vinyl          |
| 1 | Phenyl         |
| 1 | 4-fluorophenyl |
| 2 | Benzyl         |
| 2 | Vinyl          |
| 2 | Ethyl          |

iii)

| k | D               | A               | С               | Ra     | Rb     |
|---|-----------------|-----------------|-----------------|--------|--------|
| 1 | О               | CH <sub>2</sub> | CH <sub>2</sub> | propyl | Propyl |
| 1 | О               | CH <sub>2</sub> | СНОН            | propyl | Propyl |
| 1 | О               | CH <sub>2</sub> | CH <sub>2</sub> | allyl  | Allyl  |
| 1 | О               | CH <sub>2</sub> | СНОН            | allyl  | Allyl  |
| 1 | О               | CH <sub>2</sub> | CH <sub>2</sub> | methyl | Methyl |
| 1 | О               | CH <sub>2</sub> | СНОН            | methyl | Methyl |
| 1 | 0               | CH <sub>2</sub> | C(O)            | methyl | Methyl |
| 1 | О               | CH <sub>2</sub> | CH <sub>2</sub> | Н      | Н      |
| 1 | О               | CH <sub>2</sub> | СНОН            | Н      | Н      |
| 2 | CH <sub>2</sub> | О               | CH <sub>2</sub> | ethyl  | Н      |
| 2 | CH <sub>2</sub> | О               | CH <sub>2</sub> | Н      | Ethyl  |
| 2 | CH <sub>2</sub> | О               | CH <sub>2</sub> | Н      | Phenyl |
| 2 | О               | CH <sub>2</sub> | CH(allyl)       | allyl  | Allyl  |
| 2 | 0               | CH <sub>2</sub> | CH <sub>2</sub> | methyl | Methyl |
| 2 | О               | CH <sub>2</sub> | CH <sub>2</sub> | benzyl | Benzyl |
| 2 | О               | CH <sub>2</sub> | CH <sub>2</sub> | allyl  | Allyl  |
| 2 | О               | CH <sub>2</sub> | СНОН            | methyl | Methyl |
| 2 | 0               | CH <sub>2</sub> | СНОН            | allyl  | Allyl  |
| 2 | 0               | CH <sub>2</sub> | CH(allyl)       | Н      | Н      |
| 2 | 0               | CH <sub>2</sub> | C(O)            | methyl | Methyl |
| 2 | 0               | CH <sub>2</sub> | C(O)            | allyl  | Allyl  |

iv)

| k | R      |
|---|--------|
| 1 | phenyl |
| 2 | ethyl  |
| 2 | phenyl |



| Ra                                 |
|------------------------------------|
| Methyl                             |
| Allyl                              |
| Isopropyl                          |
| 2-methoxyethyl                     |
| CH <sub>2</sub> CO <sub>2</sub> Et |
| 2-(1,3-dioxan)ethyl                |

| C <sub>1</sub>                      | D <sub>1</sub> | A <sub>1</sub> | B <sub>1</sub>                      |
|-------------------------------------|----------------|----------------|-------------------------------------|
| C(O)                                | NCH3           | C(O)           | NH                                  |
| NCH <sub>2</sub> Ph                 | C(O)           | NCH3           | C(O)                                |
| NCH <sub>3</sub>                    | C(O)           | NCH3           | C(O)                                |
| NCH <sub>2</sub> CH=CH <sub>2</sub> | C(O)           | NCH3           | C(O)                                |
| C(O)                                | NCH3           | C(O)           | NCH <sub>2</sub> Ph                 |
| C(O)                                | NCH3           | C(O)           | NCH <sub>3</sub>                    |
| C(O)                                | NCH3           | C(O)           | NCH <sub>2</sub> CH=CH <sub>2</sub> |
| C(O)                                | NCH3           | C(O)           | NH                                  |

| N(CH <sub>2</sub> ) <sub>2</sub> CO <sub>2</sub> H | C(O)            | NCH2Ph   | C(O)   |
|--|-----------------|--|--|
| NH   | C(O)            | N(CH <sub>2</sub> ) <sub>2</sub> CO <sub>2</sub> H | C(O)   |
| NH   | C(O)            | N(CH <sub>2</sub> ) <sub>2</sub>                   | C(O)   |
| C(O)   | NCH3            | C(O)   | N(CH <sub>2</sub> ) <sub>2</sub> CO <sub>2</sub> H |
| C(O)   | NCH3            | C(O)   | N(CH <sub>2</sub> ) <sub>2</sub>                   |
| NCH2CH=CH2   | C(O)            | NCH2CH=CH2   | C(O)   |
| .NCH2Ph  | C(O)            | NCH2Ph   | C(O)   |
| NH   | C(S)            | NCH <sub>2</sub> Ph                                | C(O)   |
| NH   | C(S)            | NH   | C(O)   |
| NH   | C(S)            | NCH2CH=CH2   | C(O)   |
| NH   | C(S)            | NCH3   | C(O)   |
| NH   | CH <sub>2</sub> | NCH <sub>2</sub> Ph                                | C(O)   |
| NH   | CH <sub>2</sub> | NH   | C(O)   |
| C(O)   | NCH3            | CH <sub>2</sub>                                    | NCH3   |
| NH   | CH <sub>2</sub> | NCH3   | C(O)   |

## and viii)

or a pharmaceutically acceptable salt of any of the foregoing compounds.

15 to 21. (Canceled)

22. (Previously presented) A pharmaceutical composition comprising a compound according to claim 11 in combination with a pharmaceutically acceptable carrier.

23 to 29. (Canceled)